

U.S. Department of Transportation

# National Highway Traffic Safety Administration

August 24, 2012

Mr. Chris Grigorian Fisker Automotive Incorporated Foley and Lardner LLP 3000 K Street, NW, Suite 600 Washington, DC 20007-5143

Subject: Low Temperature Cooling Fan

Dear Mr. Grigorian:

This letter serves to acknowledge Fisker Automotive Incorporated's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

FISKER/KARMA/2012

Mfr's Report Date: August 21, 2012

NHTSA Campaign Number: 12V-413

**Components:** 

ENGINE AND ENGINE COOLING: COOLING SYSTEM: FAN

**Potential Number of Units Affected:** 1,377

## **Problem Description:**

Fisker Automotive (Fisker) is recalling certain model year 2012 Fisker Karma passenger cars manufactured from June 15, 2011, through July 9, 2012. A manufacturing defect in the low temperature cooling fan may result in the potential for the internal 3-phase wires to contact the motor housing metal case. This could potentially result in a direct resistive short which could cause a transistor to act as a heat generator. The heat generator affect can cause melting of the circuit board and wires within the fan motor housing. The melting of wire insulation can then lead to a direct short which may ignite the fan housing and shroud and subsequently the surrounding components.

#### **Consequence:**

A direct short can increase the risk of a fire.

### Remedy:

Fisker will notify owners, and dealers will remove two potentially low temperature cooling fans and replace them with one improved low temperature cooling fan, free charge. The safety recall is expected to begin on August 27, 2012. Owners may contact Fisker consumer affairs at 1-855-575-7577, option 2, 6am - 7pm (pst) Monday through Friday.

#### **Notes:**

Fisker's recall campaign number is 520120016. Owners may also contact the National Highway Traffic Safety Administration's Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <a href=http://www.safercar.gov>http://www.safercar.gov>http://www.safercar.gov>http://



1200 New Jersey Avenue SE Washington, DC 20590

NVS-215ET

12V-413

We have received your proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Edison Thompson who may be reached by phone at 202-366-9525, or by email at edison.thompson@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

Jennifer Timian

Chief, Recall Management Division Office of Defects Investigations

Enforcement

